

ABSTRACT

The present invention relates to aromatic amine derivatives having a specific structure in which a substituted anthracene structure is bonded to an amine structure substituted with benzene rings having substituent groups;
5 and organic electroluminescence devices comprising a cathode, an anode and one or plural organic thin film layers having at least a light emitting layer which are sandwiched between the cathode and the anode wherein at least one of the organic thin film layers contains the above aromatic amine derivative in
10 the form of a single substance or a component of a mixture. There are provided organic electroluminescence devices having a high luminance of light emitted and a high efficiency of blue light emission and exhibiting a long life, as well as novel aromatic amine derivatives capable of realizing such organic electroluminescence devices.